

19981204.ba v02_n327.bam.981204 v02_n328.bam.981204

>From ???@??? Fri Dec 04 09:11:56 1998
Message-Id: <199812040652.AAA29716@sco.theporch.com>
Date: Fri, 4 Dec 1998 00:52:10 CST
Subject: BOATANCHORS digest 2327

BOATANCHORS Digest 2327

Topics covered in this issue include:

- 1) WTD: Web Page Site Suggestions
by "N4XY Ed Tanton" <n4xy@email.msn.com>
- 2) Traverse City, Michigan
by Bill Robbins <billrobb@net-link.net>
- 3) WW2 Clandestine
by "Ragnar Otterstad" <otterstad@inet.uni2.dk>
- 4) Re: BC-611 info needed
by David Stinson <arc5@ix.netcom.com>
- 5) Military Antenna Nomenclatures
by David Stinson <arc5@ix.netcom.com>
- 6) Bag Sig Corps BG-49
by David Stinson <arc5@ix.netcom.com>
- 7) Re: Military Antenna Nomenclatures
by Jerry Proc <jproc@idirect.com>
- 8) VE4AUM(Beacon),Austin,Western Canada
by Andre Guibert <aguibert@sympatico.ca>
- 9) Halli PM10-C speaker
by Bob Roehrig <broehrig@admin.aurora.edu>
- 10) Re: VE4AUM(Beacon),Austin,Western Canada
by Jerry Proc <jproc@idirect.com>
- 11) Re: BC-611 info needed
by Scott Robinson <spr@earthlink.net>
- 12) RE: VE4AUM(Beacon),Austin,Western Canada
by Ed Sieb <esieb@gmsiworld.com>
- 13) WTB BC 610 shock mount
by Paul Thekan <Paul.Thekan@eimac.cpii.com>
- 14) Re: BC-611 info needed
by jmccarty@lucent.com (John J McCarty)
- 15) Hammarlund HX-50
by "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>
- 16) S-40 SERIES BAND SWITCH KNOB REMOVAL ?
by "anthony w. deprato" <tdeprato@som-uky.campuscw.net>
- 17) Eastwood Co.
by "Robert Nickels" <ranickel@mwci.net>
- 18) Davenoil
by "Jay H. Miller" <jmiller@teleteam.net>
- 19) KWS-1 meter needed

INTERESTS: CW (99.5%) *QRP *BoatAnchors *Test Equipment *Photography
*Mercury Paddle #0214 *Hensley Paddle #002 *1919 Vibroplex Blue Racer

~~~~~  
"Think you can, think you can't: either way you're right!" Henry Ford  
~~~~~

Message-Id: <3.0.6.32.19981203073811.0084e510@serv01.net-link.net>
Date: Thu, 03 Dec 1998 07:38:11 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: Bill Robbins <billrobb@net-link.net>
Subject: Traverse City, Michigan
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I will be traveling to Traverse City , Michigan this weekend.

Any Heathkit collectors or boatanchor sites up there??

Thanks for the bandwidth

Bill

HEATHKIT COLLECTOR

WA8CDU formally WN8CDU

Message-ID: <002b01be1ebc\$50aaac40\$61d28e81@Cyber>
From: "Ragnar Otterstad" <otterstad@inet.uni2.dk>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: WW2 Clandestine
Date: Thu, 3 Dec 1998 13:55:36 +0100
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I have just acquired the transmitter SST-1 in almost mint condition with
xtals and wonder if somebody can offer me the RX to go with it ?

Alternatively, somebody wants to buy my TX for their RX. I am open .

73 Rag OZ8RO in Copenhagen

Message-ID: <3666A2D1.59DB@ix.netcom.com>

Date: Thu, 03 Dec 1998 08:40:17 -0600
From: David Stinson <arc5@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: boatanchors@theporch.com
Subject: Re: BC-611 info needed
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Ray:

I've got some BC-611s working, including the rare Marine Corps version AMA (brag brag :). All of mine are on 3885 KC, which isn't as crowded around here as it is in the northeast.

Robert Downs RWDowns_WA5CAB@compuserve.com is an excellent source for the proper crystals, coils and parts you need to put it on any of the standard freqs. You must have patience because Robert is absolutely buried in work and orders. It will take some time but he is 150% reliable. The crystals are FT-243 and the receiver crystal is 455 KC higher in freq.

On the batteries-- For the filament cell, one "D" battery will work. If you have a spent 50-cal. shell casing, it is a perfect adaptor and will make a "D" cell fit. If no, you can cut a piece of 3/4-inch metal tubing about 4-inches long. Just drop it in first and put the "D" cell on top of it. A single "D" doesn't last as long as the original- which was rated for 19 hours- but they're cheap.

For the "B" battery-- I absolutely refuse to run wires out the bottom of my radios. I'm just weird that way ;-). I've soldered-together twelve 9-volt batteries and they will juuuuust fit if you're careful and inventive. Trouble with soldering to the contacts on a 9-volt is that it causes some of them to go intermittant. I've also hooked them up using the regular plastic caps, but it's darn near impossible to fit that mess into the space provided doing that. Be careful handling the stack because it will bite you!

I'm working on a better solution. I recently discovered that if you open an "Energizer" (tm) 9-volt, there are six little cells in there. They look like miniature AAA cells.

I'm working on stacking these inside lengths of shrink tubing and putting them all inside an old stick battery case. Let you know if it works out.

Be sure to clean the contacts on the bottom cover that contact the batteries and radio chassis. Don't use anything abrasive; Use silver polish or De-Ox-It (tm). Shot some De-Ox-It (tm) on all the switch contacts and the antenna rod slide connector as well.

It's important to remember that the BC-611 was never designed for long-range work. They're only a few milliwatts out. The manual says "100 feet to 1 mile depending on conditions." The troops said it was "good for talking from the bottom of a hill to the top." I've been able to talk about 1/4 mile from my 611-C to my home 75 meter rig. Nevertheless, it's lots of fun to talk from one side of the Field Day site to the other with a pair.

--

73 DE David Stinson AB5S
arc5@ix.netcom.com

Occupied Texas, CSA

Message-ID: <3666A382.6421@ix.netcom.com>
Date: Thu, 03 Dec 1998 08:43:14 -0600
From: David Stinson <arc5@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: military-radio-guy@juno.com
Subject: Military Antenna Nomenclatures
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Some WW-II era military antennas are designated AN-**, some AT-** and some AS-**. Anyone know the reason for the difference?

--

73 DE David Stinson AB5S
arc5@ix.netcom.com

Occupied Texas, CSA

Message-ID: <3666A7C3.4132@ix.netcom.com>
Date: Thu, 03 Dec 1998 09:01:23 -0600
From: David Stinson <arc5@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Bag Sig Corps BG-49
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Anyone know what went in
a Signal Corps Bag BG-49?

--

73 DE David Stinson AB5S
arc5@ix.netcom.com

Occupied Texas, CSA

Message-ID: <3666B243.D55E666D@idirect.com>
Date: Thu, 03 Dec 1998 10:46:12 -0500
From: Jerry Proc <jproc@idirect.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>, military-radio-guy@juno.com
Subject: Re: Military Antenna Nomenclatures
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi David,

I hold some information on the AT150/SRC and AS390/SRC post-war antennas
in my radio research paper on my Web page. There is a comparison chart
between the two antennas and photos. The direct URL is:

<http://webhome.idirect.com/~jproc/rrp/rr3desc.html>

For those two specific UHF (200-400 MHz) models, the differences are:

AT/150SRC - coaxial dipole antenna balanced (sometimes referred to as
the "Hammerhead")

AS/390SRC - coaxial stub antenna unbalanced

In another section, there is a chart showing the various uses for for
AS, AT antennas. The direct URL is:

http://webhome.idirect.com/~jproc/rrp/apend_j.html

If you are interested in seeing the latest use of AS/AT antennas and the radio fit aboard a Canadian City Class patrol frigate, point your browser to:

<http://webhome.idirect.com/~jproc/rrp/radfitcp.html>

If anything, this info should give you a "feel" for the application of these military antennas.

David Stinson wrote:

> Some WW-II era military antennas are designated
> AN-**, some AT-** and some AS-**.
> Anyone know the reason for the difference?
>

--

Regards,
Jerry Proc VE3FAB jproc@idirect.com
Web: www3.sympatico.ca/hrc/haida
HMCS HAIDA Naval Museum, Toronto Ontario

Date: Thu, 3 Dec 1998 12:22:57 -0500 (EST)
Message-Id: <199812031722.MAA02227@smtp11.bellglobal.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: Andre Guibert <aguibert@sympatico.ca>
Subject: VE4AUM(Beacon),Austin,Western Canada

Bonjour to VE4 Hams in Austin, Western Canada.
Received a QSL card from Hungary addressed as follow:
AMATEUR RADIO MUSEUM
AUSTIN
CANADA

The card list VE4AUM (Beacon), CW1, Dated 16.10.98
Freq.28193

I live in Austin Quebec and known as a Mill. Radio coll.
but I am not a radio ham.

Would like to forward it to the proper ham.
Andre

Date: Thu, 3 Dec 1998 11:34:15 -0600 (CST)
From: Bob Roehrig <broehrig@admin.aurora.edu>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Halli PM10-C speaker
Message-ID: <Pine.ULT.3.96.981203113333.21251A-100000@admin.aurora.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

What vintage or what does the PM10-C speaker go with?

"Nostalgia is a thing of the past"
E-mail broehrig@admin.aurora.edu 73 de Bob, K9EUI
CIS: Data / Telecom Aurora University, Aurora, IL
630-844-4898 Fax 630-844-5530

Message-ID: <3666D832.9D462A9@idirect.com>
Date: Thu, 03 Dec 1998 13:28:02 -0500
From: Jerry Proc <jproc@idirect.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Boatanchors <boatanchors@theporch.com>
Subject: Re: VE4AUM(Beacon),Austin,Western Canada
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Andre Guibert wrote:

> Received a QSL card from Hungary addressed as follow:
> AMATEUR RADIO MUSEUM
> AUSTIN
> CANADA

Hi Andre,

If we remove the word amateur from the mailing address, then there would be an element of truth in the above. Your "Acres of Boatanchors", qualifies you to start your own museum.in Eastern Canada.
Suggest a new new postal code "H0T 6F6" :-)

Regards,
Jerry Proc VE3FAB jproc@idirect.com
Web: www3.sympatico.ca/hrc/haida
HMCS HAIDA Naval Museum, Toronto Ontario

Message-ID: <3666E495.9F33C9CF@earthlink.net>
Date: Thu, 03 Dec 1998 11:20:53 -0800
From: Scott Robinson <spr@earthlink.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: BC-611 info needed
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

David Stinson wrote:

>
>
>
> For the "B" battery-- I absolutely refuse to run wires
> out the bottom of my radios.
>
> I'm working on a better solution. I recently discovered
> that if you open an "Energizer" (tm) 9-volt, there are
> six little cells in there. They look like miniature AAA cells.
> I'm working on stacking these inside lengths of shrink tubing
> and putting them all inside an old stick battery case.
> Let you know if it works out.
>
> and Scott sez:

These cells are called "AAAA" and they are just now becoming
available as separate pieces, saving you the trouble of taking
the 9V thingys apart.

Regards,

Scott Robinson
spr@earthlink.net

Message-ID: <01BE1ECA.C5559560@esieb.gmsiworld.com>
From: Ed Sieb <esieb@gmsiworld.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: VE4AUM(Beacon),Austin,Western Canada
Date: Thu, 3 Dec 1998 14:39:38 -0500

MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

I checked the most recent Industry Canada database, and couldn't find any listing For "VE4AUM". Also tried "VA4AUM" just in case. Wonder if that call sign is correct.

Might be an old call sign, now unassigned. An old call book might be useful.

Ed, VA3ES

Message-Id: <199812032015.MAA02585@scottie.eimac.cpii.com>
Date: Thu, 03 Dec 1998 12:06:43 -0800
To: Old Tube Radios <boatanchors@theporch.com>
From: Paul Thekan <Paul.Thekan@eimac.cpii.com>
Subject: WTB BC 610 shock mount
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Greetings all

I would like to find the shock mount for a BC 610E or earlier model. I have seen photos of the mount and it doesn't look like it would be that hard to make a copy. Would like to hear back from anyone who has one that they wouldn't mind giving me some dimensions from theirs.

Thanks very much
Paul N6FEG

From: jmccarty@lucent.com (John J Mccarty)
Date: Thu, 3 Dec 1998 14:56:05 -0600
Message-Id: <199812032056.0AA06154@nwsqpb.ih.lucent.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: BC-611 info needed
Content-Type: text

Ray + all

Like Dave S, I've been able to use
9 volt cells with the "plastic caps" to power the B+
section of a bc-611 (mine is an F). At the present, I've

used 10 9-volt cells in a 5 X 2 stack with a thin piece of shirt cardboard and some masking tape to hold it all together. But, it is a tight fit. I've looked at putting two more 9-volters down the space above the A battery, but haven't had time to try it.

But, Ive been having an overload problem. I've had trouble getting the bc611 far enough away from whatever I'm talking to it with not to overload and distort the audio. Even when demo'ing it with the grc-9 on low power (1 watt I think), and moving the bc611 away until it sounds good, the '611 runs out of "talk power" before it gets far enough away to completely remove the overload. Don't know if this is a function of the lower plate voltage or not. I've tried moving the wire on the taps which I thought would raise the avc, but it seems not to make much difference. Has anyone had any luck with the bias change ????

John McCarty
n9hrt

Message-Id: <3.0.1.32.19981203225041.006b4694@pop.ctv.es>
Date: Thu, 03 Dec 1998 22:50:41 +0100
To: Old Tube Radios <boatanchors@theporch.com>
From: "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>
Subject: Hammarlund HX-50
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi gang,

I am in the process to adopt a nice Hammarlund HX-50 who needed a good home (thanks, Rod!). I have not too much info about this transmitter (just an ad in an old ARRL Handbook) so I would like to get more info and your comments and hints about using and taking care of it, as I have promised to give it a good home :-).

Thanks for your help!

Best regards.

JOSE

73 EB5AGV / EC5AAU
JOSE V. GAVILA
Ausias March 46, 15
46910 Benetusser - VALENCIA
SPAIN

*** VISIT MY VINTAGE RADIO SITE - updated 23-November-1998 ***
<http://www.geocities.com/SiliconValley/6992/>
e-mail: eb5agv@ctv.es & eb5agv@amsat.org

Message-Id: <3.0.5.32.19981203132150.0085b780@mail.som-uky.campuscw.net>
Date: Thu, 03 Dec 1998 13:21:50 -0600
To: Old Tube Radios <boatanchors@theporch.com>
From: "anthony w. deprato" <tdeprato@som-uky.campuscw.net>
Subject: S-40 SERIES BAND SWITCH KNOB REMOVAL ?
Cc: baswaplist@foothill.net, hallicrafters@qth.net
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Can anyone give me any pointers on getting the band switch knob off of the shaft ? i am working on an S-40 and my friend rich ka8okh is working on one of my S-40A'S and we have both ran into the same problem.. really did not want to put a set of pullers on it till i asked. thanks
tony wa4jqs

Message-ID: <01b001be1f23\$c504dfe0\$dd2fcfd1@default>
From: "Robert Nickels" <ranickel@mwci.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Eastwood Co.
Date: Thu, 3 Dec 1998 19:14:52 -0600
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi All,

Someone on the list mentioned the Eastwood Company www.eastwoodco.com as a source for BA paint and related supplies. After receiving their catalog for several months, I think it's worth a mention again. While their focus is clearly on automotive restoration tools and supplies, just about every page holds something of interest to the BA-restorer as well. For example:

- Eight colors of Hammertone paint
- black wrinkle paint, plus paints that resemble CAD plating, chrome, spatter-finish, and more

- tin-zinc electroplating kits
- buffing compounds, wheels, and tools
- a \$25 kit with everything you need to make the "Engine Turn" or "damascening" finish
- bead blasters of all shapes and sizes
- Round, square and rectangular sheet metal punches
- hand and power operated nibbling tools
- several brakes and shears for sheet metal fabrication
- metal repair panels - for example, two sheets of 20 ga zinc-coated steel 23" x 36" for \$22
- Lexol (brand) leather and vinyl care products (said to do a job on Collins panels, too!)

Now, if I just had TIME to do all those projects!

73 Bob W9RAN

 Message-Id: <103130300b28cee05972e@[199.34.24.16]>
 Mime-Version: 1.0
 Content-Type: text/plain; charset="us-ascii"
 Date: Thu, 3 Dec 1998 19:43:04 -0600
 To: Old Tube Radios <boatanchors@theporch.com>
 From: "Jay H. Miller" <jmiller@teleteam.net>
 Subject: Davenoil

Anybody happen to have a spare bottle of this elixir around?

***** #*****# *****
 Jay H. Miller, KK5IM Dallas, Texas
 The Pocket Guide to Collins Amateur Radio Equipment
 ARRL * AMI#846 * DXCC
 E-Mail: jmiller@teleteam.net
 Visit My Home Page: <http://www.teleteam.com/~jmiller/>
 ***** Proud to be 100% Macintosh since 1984! *****

 From: AA5QT@aol.com
 Message-ID: <b927fc6a.36673d4a@aol.com>
 Date: Thu, 3 Dec 1998 20:39:22 EST
 To: Old Tube Radios <boatanchors@theporch.com>
 Mime-Version: 1.0
 Subject: KWS-1 meter needed
 Content-type: text/plain; charset=US-ASCII
 Content-transfer-encoding: 7bit

My recently-acquired KWS-1 has a bad "multi-meter". Anyone have a replacement for sale or trade?

73, Gary Youney K5QT

Date: Thu, 3 Dec 1998 18:37:59 -0500
From: polepeeg@aa4rm.ba-watch.org (Marty's Refl. Drop)
Message-Id: <199812032337.SAA06348@aa4rm.ba-watch.org>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: BC-611 info needed

John it sounds like the AVC bypass cap.s have gone leaky in ur BC611 RX.

Classic overload symptom in most 'old radios' when revived minimally.

Or maybe that's why western Europe's ground was covered with these things in 1944-45 - but doubt it, I've heard 'em work fb.

Marty

Date: Thu, 3 Dec 1998 19:01:08 -0800 (PST)
From: "N. West" <ninaw@u.washington.edu>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Silver Oxide cell open circuit voltage
Message-ID: <Pine.A41.4.05.9812031859150.89712-100000@dante36.u.washington.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Anyone happen to know the open circuit voltage of a fresh Silver Oxide watch cell? Are they 1.50 volts?

Thanks

Fred Powell

c/o

ninaw@u.washington.edu

Message-ID: <36676428.5D02@erols.com>
Date: Thu, 03 Dec 1998 23:25:12 -0500
From: Tom Clarke <fclarke@erols.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Sonobouy frequencies?
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Do be careful if you wind up with some of the newer sonos as they have small charges in them and also the antenna is now in a CO2 inflated balloon on top. There is a CAD that fires the CO2 to inflate the

balloon. Lots of wire in some of the buoys for the hydrophone (up to 1500 feet or so.) Makes nice "hidden" antenna wire!

Don't remember the freqs exactly, but we used to listen to the NOAA Wx broadcasts in the P-3s on channels 1 and 17, along with various taxis and police chatter.

The early SSQ-15 active buoys had a 6146 in them (BA reference!) as I recall.

Message-Id: <3.0.6.32.19981203230630.007bb830@mail.koyote.com>
Date: Thu, 03 Dec 1998 23:06:30 -0600
To: Old Tube Radios <boatanchors@theporch.com>
From: George Humphrey <gah@koyote.com>
Subject: Capacitor Help
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Lovers of Old Stuff,

I hope this is not too far off the subject, but I need a motor capacitor for my Ham-M Rotor Controller that has my Collins R-390A antenna on it (BA reference).

It is a 130-140ufd, 50 V AC electrolytic with wire leads. I have checked with all of the regular suppliers with no responses. Anyone have one or two of these guys I could buy.

73 George KC5WBV
gah@koyote.com

Date: Thu, 3 Dec 1998 21:44:27 -0800 (PST)
From: John Kolb <jlkolb@cts.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Knob ID
Message-ID: <Pine.SC0.3.91.981203213920.18788A-1000000@sd.cts.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Have a knob in my junkbox, black, tapered 8 sided, silver disk insert, with a 1" diameter silver skirt, with label "4 3 2 1 SELECTOR" reading left to right.

Anybody know what this might be from? Anyone need it?

John jlkolb@cts.com KK6IL

Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: "E. V. Sandy Blaize" <ebjr@worldnet.att.net>
Subject: Re: BC-611 info needed
Message-Id: <19981204060539.IFDY29172@LOCALNAME>
Date: Fri, 4 Dec 1998 06:05:39 +0000

At 02:56 PM 12/3/98 -0600, you wrote:

> But, Ive been having an overload problem. I've
> had trouble getting the bc611 far enough away from whatever
> I'm talking to it with not to overload and distort the
> audio. Even when demo'ing it with the grc-9 on low
> power (1 watt I think), and moving the bc611 away until it
> sounds good, the '611 runs out of "talk power" before it
> gets far enough away to completely remove the overload. Don't
> know if this is a function of the lower plate voltage or not.
> I've tried moving the wire on the taps which I thought would
> raise the avc, but it seems not to make much difference. Has
> anyone had any luck with the bias change ????

YEARS ago! I had a pair of BC-611's I wagged all over the city of New Orleans. (When I was a kid in high school! Middle 1950's) I found that the receiver overloaded easily as well. My "cure" was the grab the base section of the antenna with a couple of fingers during reception! This attenuated some of the signal and worked just fine. I replaced the 3S4 in the final stage with a 3A4 and got a little more power output. To a fixed station I got 1-1/2 mile range very reliably during the day. Best DX ever was 3 miles! They were both tuned to 3825 khz. which used to be the "party line" frequency in this area.
73,
Sandy W5TVW

From: Kargokult@aol.com
Message-ID: <49eaefc6.36678659@aol.com>
Date: Fri, 4 Dec 1998 01:51:05 EST
To: Old Tube Radios <boatanchors@theporch.com>
Mime-Version: 1.0
Subject: Re: BC-611 Anecdotal Volume Control
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

> Or maybe that's why western Europe's ground was covered with these
> things in 1944-45 -

---well, i've probably told this one before, i guess i'm gradually and steadily becoming a fogey replete with anecdotes, but...

at a radio swap i met a man who was a youngster in Netherlands during WW2. he had a nice BC-611 to show off, that he found "in a ditch after the Battle of Arnhem, it was thrown away because its antenna was broken". he kept it since then - rather surprising itself, considering the many moves to finally arrive on the left coast of the USA - and had replaced the antenna.

i read in an article "Kleinfunksprecher der Wehrmacht 1943 - 45" that German designers examining captured talkie types, did not like the "flying construction" (i.e. not every part firmly mounted), mass treatment of chassis with fungicide coating, and difficulty to repair leading to "disposable equipment" treatment - maybe one example of the latter would be the attached antenna. with it broken, you didn't just plug in a replacement or spare, you sent it back to repair echelon. also, the German design wanted to avoid fixed-frequency.

i'm thinking part of their analysis was tainted by the "sour grapes" syndrome. there's not one of the Axis forces, or even another ally, who could mass produce such a compact, easy to use, and effective radio as the "Handie Talkie" BC-611.

this same Netherlands youth also found an armed US bazooka, which he duly fired off. i don't think his parents knew about that "find".
hue miller

End of BOATANCHORS Digest 2327

>From ???@??? Sat Dec 05 03:57:14 1998

Message-Id: <199812042306.RAA00562@sco.theporch.com>

Date: Fri, 4 Dec 1998 17:05:24 CST

Subject: BOATANCHORS digest 2328

BOATANCHORS Digest 2328

Topics covered in this issue include:

- 1) Re: Sonobouy frequencies?
by Kargokult@aol.com
- 2) Re: Capacitor Help

- by "John HURST" <hurstjsj@gte.net>
- 3) Qth.Net
by AviDov@aol.com
 - 4) Searchlight buffs ahoy!
by polepeeg@aa4rm.ba-watch.org (Marty's Refl. Drop)
 - 5) BC-611 B Battery
by Lenox Carruth <carruth@geo-thermal.com>
 - 6) RE: [R-390] Capacitor Help
by "Roy S. Morgan" <roy.morgan@nist.gov>
 - 7) Re: Capacitor Help
by Bob Roehrig <broehrig@admin.aurora.edu>
 - 8) Re: BC-611 B batteries
by w2ec@VNET.IBM.COM
 - 9) Valiant Birdies and more
by W4U0C@aol.com
 - 10) Re: Searchlight buffs ahoy!
by Bill Hawkins <bill@iaxs.net>
 - 11) Loading a tree?
by "A. B. Bonds" <ab@vuse.vanderbilt.edu>
 - 12) Receiver Radiation - Interim Report
by "Gretchen" <rbrunner@gis.net>
 - 13) Re: Valiant Birdies and more
by "P. J. Rovero" <provero@connix.com>
 - 14) AN/URM 25D cables
by thompson@mindspring.com
 - 15) FS:TEK 453 MANUAL
by Maurice Weinschenker <morry@ix.netcom.com>
 - 16) Need manual
by "Edward J. White" <wa3bzt@dpnet.net>
 - 17) Re: Silver Oxide cell open circuit voltage
by Al Parker <anchor@coastalnet.com>
 - 18) Where'd they go?
by MODSTEPH@ACS.EKU.EDU
 - 19) Hammarlund HX-50 Transmitter. Halp!
by Jack Harper <jharper@bsi2000.com>
 - 20) Israeli PRC-6 for \$19.97
by Dexter Francis <cwest@xmission.com>
 - 21) U-505 at Chicago Museum of Science
by "Gretchen" <rbrunner@gis.net>
 - 22) Re: Where'd they go?
by Andre Guibert <aguibert@sympatico.ca>
 - 23) Fw: Hallicrafters list archive
by "Jim Zellmer" <zellmer@raccoon.com>
 - 24) Re: Telefunken Schematis needed
by "Steve" <scb@mail.internettport.net>
 - 25) Looking for 4-400 or 4-250 tubes
by "Jim Zellmer" <zellmer@raccoon.com>
 - 26) FS S-96 PERFECT

by "James D. Mayfield" <kb9bnr@revealed.net>
27) Re: Where'd they go?
by "James D. Mayfield" <kb9bnr@revealed.net>

From: Kargokult@aol.com
Message-ID: <17638ac6.36678707@aol.com>
Date: Fri, 4 Dec 1998 01:53:59 EST
To: Old Tube Radios <boatanchors@theporch.com>
Mime-Version: 1.0
Subject: Re: Sonobouy frequencies?
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

>
> Don't remember the freqs exactly, but we used to listen to the NOAA Wx
> broadcasts in the P-3s on channels 1 and 17, along with various taxis
> and police chatter.
>

so, what receiver were you using? also does the ARR-16 ring a bell?
how about the ARR-31 (is that right ?), which looks like a later
production based on the ARR-5 chassis?
tnx, hue

Message-ID: <002801be1f55\$d71aeda0\$976ffed0@default>
From: "John HURST" <hurstjsj@gte.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Capacitor Help
Date: Thu, 3 Dec 1998 23:15:04 -0800
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

George, you can get motor start AC electrolytics from W.W. Grainger rated
at 125VAC. They are quite a bit bigger but if you can squeeze one in your
control box they should last indefinitely. Another trick is to use a series
pair (back to back polatity) of dc capacitors. I've use these in a pinch,
but I'm not sure how long they'd last. A good check is to run your rotor a
couple of minutes and check the temperature of the caps.

Good luck, John, KU6X

-----Original Message-----

From: George Humphrey <gah@koyote.com>
To: Old Tube Radios <boatanchors@theporch.com>

Date: Thursday, December 03, 1998 9:06 PM
Subject: Capacitor Help

>Lovers of Old Stuff,
>
>I hope this is not too far off the subject, but I need a motor capacitor
>for my Ham-M Rotor Controller that has my Collins R-390A antenna on it (BA
>reference).
>It is a 130-140ufd, 50 V AC electrolytic with wire leads. I have checked
>with all of the regular suppliers with no responses. Anyone have one or two
>of these guys I could buy.
>
>73 George KC5WBV
>gah@koyote.com
>
>

From: AviDov@aol.com
Message-ID: <c7106b06.36678b20@aol.com>
Date: Fri, 4 Dec 1998 02:11:28 EST
To: Old Tube Radios <boatanchors@theporch.com>
Cc: collins@listserv.tempe.gov
Mime-Version: 1.0
Subject: Qth.Net
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Looking for Milcom@qth.net and Milsurplus@qth.net or new addresses for same.
73

Date: Fri, 4 Dec 1998 07:48:12 -0500
From: polepeeg@aaa4rm.ba-watch.org (Marty's Refl. Drop)
Message-Id: <199812041248.HAA06668@aaa4rm.ba-watch.org>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Searchlight buffs ahoy!

I've got a line on an operational Sperry & a GE. There's a 3rd, a
vandalized Sperry, in the mix too. These are the big 5' (?) bomber-
finders

I think I remember someone here saying the Germans expressed amazement
at seeing the things @ close range after the war. One eye-opener was the
automatic arc-rod feed.

We sure took 'em serious cause our 1st radar, the SCR268*, was built just to train the lights.

So anyone out there with interest or experience?

Tks,

Marty

*Lotta tubes in '268, & believe there mighta been some in the arc rod-control servo loop.

Message-ID: <3667EA32.26D87212@geo-thermal.com>
Date: Fri, 04 Dec 1998 07:57:06 -0600
From: Lenox Carruth <carruth@geo-thermal.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BC-611 B Battery
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

You can make a B battery by soldering 11 nine volt cells in series. Put them in pairs with shirt cardboard between them and assemble the mess with hot glue. Make a dummy to go with the top, single battery out of several pieces of corrugated cardboard. Cut two nickel-sized discs out of thin brass that you get from a hardware store or hobby shop. Glue them to the ends and solder your end connections to them. This makes a great battery that fits perfectly. Use an FT-501 adapter for two D cells for the filament supply.

--

Lenox

Lenox Carruth Dallas, TX carruth@geo-thermal.com
Collector of WW-II Communications Equipment and Memorabilia

Wanted: TCS-14 Transmitter, TBX, BD-71, Sextant

From: "Roy S. Morgan" <roy.morgan@nist.gov>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: [R-390] Capacitor Help

Date: Fri, 4 Dec 1998 09:06:04 -0500
Message-Id: <001f01be1f8f\$3ad64d60\$325f2e82@morganrswnt.dt.navy.mil>
Mime-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The place for parts and service for all rotors is:

Norm's Rotor Service
5263 Agro Drive
Frederick, MD 21701
301-874-5885

Rotor overhaul is \$50 plus parts.
One day service is standard.
COD add \$5
Master Card, Visa
Will call you with amount if you want to send check.

<http://www.tiac.net/users/shiacawn/rotors/>

---Roy Morgan
Hydrodynamics/Hydroacoustics Technology Center
Naval Surface Warfare Center, Carderock Division
9500 MacArthur Boulevard
West Bethesda, MD 20817-5700
301-227-3827 FAX: 301-227-3884----

> -----Original Message-----
> From: owner-r-390@qth.net [mailto:owner-r-390@qth.net]On Behalf Of
> George Humphrey
> Sent: Friday, December 04, 1998 12:07 AM
> To: baswaplist@foothill.net; boatanchors@theporch.com; r-390@qth.net;
> COLLINS@LISTSERV.TEMPE.GOV
> Subject: [R-390] Capacitor Help
>
>
> Lovers of Old Stuff,
>
> I hope this is not too far off the subject, but I need a motor capacitor
> for my Ham-M Rotor Controller that has my Collins R-390A antenna on it (BA
> reference).
> It is a 130-140ufd, 50 V AC electrolytic with wire leads. I have checked
> with all of the regular suppliers with no responses. Anyone have one or two
> of these guys I could buy.
>

> 73 George KC5WBV
> gah@koyote.com
>
>
> ---
> Submissions r-390@qth.net
>

Date: Fri, 4 Dec 1998 08:06:33 -0600 (CST)
From: Bob Roehrig <broehrig@admin.aurora.edu>
To: Old Tube Radios <boatanchors@theporch.com>
cc: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Capacitor Help
Message-ID: <Pine.ULT.3.96.981204080314.28048A-1000000@admin.aurora.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Thu, 3 Dec 1998, John HURST wrote:

> Another trick is to use a series pair (back to back polarity) of dc
> capacitors. I've use these in a pinch, but I'm not sure how long they'd
> last.

What I do is parallel each cap with a 1N4005 or similar diode (Anode to cap -, cathode to cap +). This prevents any reverse current thru the caps.

"Nostalgia is a thing of the past"
E-mail broehrig@admin.aurora.edu 73 de Bob, K9EUI
CIS: Data / Telecom Aurora University, Aurora, IL
630-844-4898 Fax 630-844-5530

From: w2ec@VNET.IBM.COM
Message-Id: <199812041440.IAA14839@sco.theporch.com>
Date: Fri, 4 Dec 98 09:39:51 EST
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: BC-611 B batteries

Does anyone know what the filament and B+ current requirements are for the BC-611? What is the B+ demand rcv vs xmt?

73, Ray W2EC

From: W4UOC@aol.com
Message-ID: <1c93fd1d.366807e1@aol.com>
Date: Fri, 4 Dec 1998 11:03:45 EST

To: Old Tube Radios <boatanchors@theporch.com>
Mime-Version: 1.0
Subject: Valiant Birdies and more
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

I received a call from a friend who told me that I was transmitting in stereo or better and had birdies almost exactly 100 kHz above my transmitting freq of 3.885 in other words I was also being heard on 3.985. I checked it out and sure enough it was there!

What could possible cause the shift of 100khz? Any ideas.... I have changed the 6CL6 buffer and multiplier tubes with no change. I have checked the voltages and everything looks normal in the exciter section.

I have also noticed that sometimes I cannot get my antenna tuner to tune to 1:1 and I suspect that is due to the fact I am transmitting on multiple freqs. Another indication of the problem is that at times the grid falls off significantly, from 8 mils to about 4 mils., when I transmit. If I try to increase the grid drive the power drops off, from about 140 watts to less than 100 watts. but the grid current does not increase and remains low.

I am going back to the bench to see if the condx still exists with a xtal instead of the vfo.

Another problem that I am experiencing is that the xtal osc will hang and not turn off once keyed. I have talked to several other Valiant owners and many have stated that they have the same problem with the osc. hang. When it hangs there is not grid indication but you can hear it in the receiver at a low level. I am aware of the adjustment to stop the vfo osc from keying but it does not seem to have any effect on the xtal osc.

I am going to try and locate another source for the 6CL6 buffer tube and try it. It might be that it is not isolating the vfo from the driver and something is mixing and developing the spur.

Tom Koch - W4UOC
8170 Habersham Waters Road
Dunwoody, GA 30350
(770) 730-8136
Web Page <http://members.aol.com/w4uoc/index.html>

Date: Fri, 4 Dec 1998 10:33:59 -0600 (CST)
From: Bill Hawkins <bill@iaxs.net>
Message-Id: <199812041633.KAA04346@citrus.iaxs.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Searchlight buffs ahoy!

Marty,

At first I thought, "Searchlights? Next he'll want an SCR268, and then some aircraft, preferably bombers, to aim them at." Boatanchoring gone bad, in other words. But if you've got the room, what the hey...

What prompted the reply was the mention of a servo to position the rods. I'd really like to know more about that if you ever find out. Seems like the energy in an arc would be high enough to allow magamps to be used instead of tubes. Also don't think tubes would like an arc environment.

Regards,
Bill Hawkins

Message-Id: <3.0.1.32.19981204105609.0112b8f0@vuse.vanderbilt.edu>
Date: Fri, 04 Dec 1998 10:56:09 -0600
To: Old Tube Radios <boatanchors@theporch.com>
From: "A. B. Bonds" <ab@vuse.vanderbilt.edu>
Subject: Loading a tree?
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Whilst cruising a day or so ago I chanced upon an amateur/swl show on Bulgarian radio that discussed the following. During WWII, an island-based observer had to remove himself and his gear precipitately from a post, and was unable to retrieve his antenna. He had some crucial information to deliver, so he pounded a nail into a tree and transmitted. It was received in Australia, several hundreds of miles away.

Some amateurs in Australia decided to follow this idea up. They loaded a modern rice box through an antenna tuner into a big ol' tree via a nail about 4" long about ten feet off the ground. They set a ground pin about 8 feet from the base of the tree. The SWR was about 1.7 for 80 m, couldn't tune 40 m, got about 1.3 for 20 m. When they removed the connection from the tuner to the tree, the SWR went infinite, so they weren't just tuning the lead-in. With this rig they were able to work Great Britain, among other places.

Who woulda thunk it?

You ever try this on a field day, Dick?

73 A. B. Bonds

Message-Id: <199812041727.MAA01029@home.gis.net>

From: "Gretchen" <rbrunner@gis.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Receiver Radiation - Interim Report
Date: Fri, 4 Dec 1998 12:24:51 -0500
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

I have been trying to discover the truth of the "Receiver Radiation Problem" during WW2, and have been reading the German U-Boat log-books for evidence. The log-books are available on microfilm from our National Archives for \$34 per roll, the originals having been returned to the Bundesarchiv in Freiburg. It's a very interesting experience; like going on the voyages, but without the boredom, discomfort, and fear! Thus far I have reviewed parts of U-154, U-155 and U-413, and found no evidence of direction-finding on merchant ships. The only radio DF'ing I have found is when one sub finds a convoy in mid-Atlantic, and a weak beacon signal is provided, upon request, for other subs to get there directly.

Actually, there was only perhaps a 6 month window of opportunity to DF on receiver radiation before the old (regenerative) receivers were pulled from service, and in the early months of the war many of the ships were sunk only a few miles off-shore. DF'ing wasn't needed because they were back-lighted from the shore!

This quest will continue: It is very difficult to give-up cherished, deeply-held beliefs.

Richard Brunner, AA1P, rbrunner@gis.net

Date: Fri, 4 Dec 1998 13:02:39 -0500 (EST)
From: "P. J. Rovero" <provero@connix.com>
To: Old Tube Radios <boatanchors@theporch.com>
cc: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Valiant Birdies and more
Message-ID: <Pine.BSI.3.95.981204125941.11945A-1000000@comet.connix.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Parasitic oscillation, something else in the radio is tuned for the nearby frequency and has positive feedback path.

It's easier to diagnose when the parasitics are significantly higher in frequency (as they might typically be high HF, or VHF freqs). You might want to look for some of those at the same time, your friends just aren't listening way up there.

P. J. "Josh" Rovero email: provero@connix.com
Oceanographer work: rovero@sonalysts.com
Meteorologist radio: KK1D
Curmudgeon at Large web: http://www.connix.com/~provero/

From: thompson@mindspring.com
Message-ID: <005001be1fb1\$ecf675c0\$0a6356d1@default>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: AN/URM 25D cables
Date: Fri, 4 Dec 1998 13:14:24 -0500

Thanks for the many replies. I have a number of cables but was hoping (and I did) to find a set of cables made directly for the sig generator.

Dave K4JRB

Message-ID: <36682FA0.7A2A7321@ix.netcom.com>
Date: Fri, 04 Dec 1998 13:53:20 -0500
From: Maurice Weinschenker <morry@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: FS:TEK 453 MANUAL
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

FS TEK 453 MANUAL. ABT 1 INCH THICK
25.00 SHIPPING INCLUDED
BEST 73 MORRY K3DPJ

Message-ID: <007b01be1fba\$2dc02da0\$1395a4d1@default>
From: "Edward J. White" <wa3bzt@dpnet.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Need manual
Date: Fri, 4 Dec 1998 14:13:29 -0500
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Gang:
I need a manual on the Power supply PP-4763A/GRC. Does anybody have one, or
can I get a copy
Ed White WA3BZT

Message-Id: <3.0.5.32.19981204142107.007f8100@mail1.coastalnet.com>
Date: Fri, 04 Dec 1998 14:21:07 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: Al Parker <anchor@coastalnet.com>
Subject: Re: Silver Oxide cell open circuit voltage
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 07:01 PM 12/3/98 -0800, N. West wrote:
>Anyone happen to know the open circuit voltage of a fresh Silver Oxide
>watch cell? Are they 1.50 volts?

I just recd a new "1.55v" watch battery, made by Renata, #373. it measures
1.586v with my Fluke, as recd, before installation.

73,

73,
Al, W8UT
New Bern, NC
Boat Anchors appreciated here
anchor@coastalnet.com

From: MODSTEPH@ACS.EKU.EDU
Date: Fri, 04 Dec 1998 15:14:22 -0500 (EST)
Subject: Where'd they go?
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <01J4Y06RSS0I0028PS@ACS.EKU.EDU>
MIME-version: 1.0
Content-type: TEXT/PLAIN; CHARSET=US-ASCII

...along the lines of the WW II U-boats...

I have been through the U-209 (?) on display at the
Museum of Science and Industry in Chicago. She was recovered
intact when the crew failed to scuttle her, so we got equipment
and codes, which had to be a tightly held secret.

Question: what happened to her crew? If they were captured
when she was, they knew what we had got and would have had to
be kept quiet for the duration. Maximum security...??? I somehow
missed that part on the tour.

73, Al N5AIT

Message-Id: <3.0.1.32.19981204142639.00f33e04@mail.bsi2000.com>
Date: Fri, 04 Dec 1998 14:26:39 -0700
To: Old Tube Radios <boatanchors@theporch.com>
From: Jack Harper <jharper@bsi2000.com>
Subject: Hammarlund HX-50 Transmitter. Halp!
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 11:56 AM 12/1/98 -0600, Mike, W5MAZ wrote:

>Hi jack,
>
>You didn't say what the B+ was that was giving you the 100ma of PA cathode
>current. If it's around 600 volts, then 30 watts out sounds about right for
>100ma of cathode current. Remember that you have to subtract grid and
>screen current from the 100 ma to get true plate current. Power-out should
>be 60-65% of power-in. If you can't load to the full 180 ma because you run
>out of PA loading range, then chances are you need more capacity across the
>PA loading capacitor. Some of the old rigs didn't have enough "C" to fully
>load a pure 50 ohm load on 80 meters. If that's the case, try 20 meters and
>see if you can get your 180ma. A quick check might be a 60-75 watt light
>bulb instead of the Cantenna -- that would give you some reactance to load
>into. If that's not the problem, then the PA tube(s) may be soft and the
>old cathode is just not capable of putting out 180 ma.
>
>73 de Mike, W5MAZ

Hello Mike --- Thank's for the interesting feedback.

I tested the final tube of the HX-50 in my trusty Hickock tester and found that its output is way way low (1/3). I happened to have an almost new tube -- so, voila, I now get almost full output -- except on 15-meters which is completely dead.

Actually, *every* tube in the transmitter tested Weak to Very Weak. Next step is a new power cord and new capacitors which hopefully I will be able to complete over the weekend.
<snip>

Regards,

Jack, W0YJ (Friend to all things Hammarlund)

Jack Harper

BSI2000, Inc.

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Lakewood, Colorado USA

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Message-ID: <36685EAF.D4EABF49@xmission.com>

Date: Fri, 04 Dec 1998 15:14:12 -0700

From: Dexter Francis <cwest@xmission.com>

MIME-Version: 1.0

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Israeli PRC-6 for \$19.97

Content-Type: text/plain; charset=us-ascii; x-mac-type="54455854"; x-mac-creator="4D4F5353"

Content-Transfer-Encoding: 7bit

Greetings all -

Forgive the commercial intrusion, but I just noticed that Sportsman's is selling

non-working Israeli PRC-6's for \$19.97 each. Item number S168-31691.
1-800-888-3006

Don't shoot me Jack, I'm not getting a commission on this!

-df

Looking to Buy - Sell - Trade or Swap Tubes or BA Gear?

Visit our Web Page @ <http://www.xmission.com/~cwest>

Message-Id: <199812042230.RAA16211@home.gis.net>

From: "Gretchen" <rbrunner@gis.net>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: U-505 at Chicago Museum of Science

Date: Fri, 4 Dec 1998 17:27:07 -0500

MIME-Version: 1.0

Content-Type: text/plain; charset=ISO-8859-1

Content-Transfer-Encoding: 7bit

Re; What happened to the crew;

If I remember correctly, (I wasn't there!) one or two were injured or killed by machine-gun fire, and the rest were rescued. They were indeed kept under cover until the war was over - probably reported as dead. That wasn't fair to their families in Germany, but nothing is fair in war. It was, however, credible, as about 80% of those who served in the

Kriegsmarine never came back, which was mostly everyone who went to sea. At the conclusion of the war, about 200 subs were scuttled although they weren't supposed to. They didn't believe it was a legitimate order not to scuttle.

At least one member of the crew is alive today and lives in Florida. He was 16 at the time. He is in his 70's, and still travels to give talks at U-Boat conventions. He also sells regimental beer steins, but I can't find his web site now.

Richard Brunner, AA1P, rbrunner@gis.net

Date: Fri, 4 Dec 1998 17:49:59 -0500 (EST)
Message-Id: <199812042249.RAA20900@smtp11.bellglobal.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: Andre Guibert <aguibert@sympatico.ca>
Subject: Re: Where'd they go?

Bonsoir to All
Toured the U405 in mid October and when they surrendered
the first one out was the captain.
Some of the crew would not go back to Germany fearing
repraisals.
Seen a Fug 16 in the radio room, an Enigma Machine with
four wheels etc, things where so crowded in the room that
the typewriter was half the size of a regular one.
Also visible was a 78RPM turntable for crew entertainment.
Never thought to see a real U Boot.
You have a terrific Museum and Marconi's spark Tx with
what looks like a 60amp s/p switch for a key makes the
expression "Fist" come to mind.
Andre

Message-ID: <009d01be1fd8\$ecee74c0\$0f865aa5@Raccon.com>
From: "Jim Zellmer" <zellmer@raccoon.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Fw: Hallicrafters list archive
Date: Fri, 4 Dec 1998 16:53:34 -0600
MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Is there a archive for the Hallicrafters list? Something toasted my computer system last week and I lost some good material saved from the Hallicrafters list.

Including (if my faulty memory is correct),

HT-44 phasing network potentiometer changes
SX-101 50 Kc IF alignment information
SX-117 Alignment information

and others.

TNX,

Jim Zellmer, KA0VSL

Message-Id: <199812042310.RAA16476@loki.internettport.net>
From: "Steve" <scb@mail.internettport.net>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Fri, 4 Dec 1998 16:55:59 +0000
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Subject: Re: Telefunken Schematis needed
CC: boatanchors@theporch.com

>My brother and I are attempting to restore a Telefunken Gavotte receiver and we need a schematic. Any ideas??

H, Kevin;

I gave a Gavotte that I rebuilt to a friend 10 years ago and have just tracked it down. If needed, I can see if the service packet is still in it & copy it for you N/C. It is an unusually simple circuit for this type set. Watch out for the plastic fascia as it is *very* delicate and quite fragile around the mountings. I used clear dental orthodontic acrylic to rebuild and reinforce the fascia on mine. This is a most useful item to have around the shop for tasks requiring a plastic weld & fill, as well as other small durable fabrications.

Regards; Steve

Message-ID: <00a401be1fd9\$0950b100\$0f865aa5@Raccon.com>
From: "Jim Zellmer" <zellmer@raccoon.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Looking for 4-400 or 4-250 tubes
Date: Fri, 4 Dec 1998 16:54:22 -0600
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I am in need of a couple 4-400s for my Invader 2000. I also seem to remember reading somewhere that 4-250s would work ok in the Invader since the HV is around 2100 Volts.

Could use an extra 4-400 for the STR-14 also.

Thanks,

Jim Zellmer, KA0VSL

Message-Id: <3.0.32.19981204170418.006b40b4@revealed.net>
Date: Fri, 04 Dec 1998 17:04:24 -0600
To: Old Tube Radios <boatanchors@theporch.com>
From: "James D. Mayfield" <kb9bnr@revealed.net>
Subject: FS S-96 PERFECT
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Guys, I have a, I wanted to say perfect, but nothing is. Anyway the SX-96 is so close to perfect that it looks as like it just came out of the box, in as good working order also. Comes with original manual and several letters from the original owner to and from the place he bought it way back when. Interesting reading. I wanted to offer it here, before I send it to e-bay. (I know that's a bad word)

If your interested please follow this link for a picture of it.

<http://home.revealed.net/qste/rigs/sx96.jpg>

Dave

J. Dave Mayfield KB9BNR

<http://home.revealed.net/qste/bnr/kb9bnr.html>
kb9bnr@revealed.net
<http://home.revealed.net/qste/sale>

Message-Id: <3.0.32.19981204170536.006b0498@revealed.net>
Date: Fri, 04 Dec 1998 17:06:19 -0600
To: Old Tube Radios <boatanchors@theporch.com>
From: "James D. Mayfield" <kb9bnr@revealed.net>
Subject: Re: Where'd they go?
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

It's the U-505

At 05:49 PM 12/4/98 -0500, you wrote:

>
> Bonsoir to All
> Toured the U405 in mid October and when they surrenderd
> the first one out was the captain.
> Some of the crew would not go back to Germany fearing

J. Dave Mayfield KB9BNR

<http://home.revealed.net/qste/bnr/kb9bnr.html>
kb9bnr@revealed.net
<http://home.revealed.net/qste/sale>

End of BOATANCHORS Digest 2328
